

## WHAT IS CLAIMED IS:

1. A door unlock control system for detecting collision to a vehicle and executes door unlocking comprising:

a collision-type determiner to determine a type of collision to the vehicle; and

a door lock controller to determine order of execution of door unlocking based on the type of collision and execute door unlocking based on the order of execution.

2. The door unlock control system according to claim 1, when the collision-type determiner determines a direction of collision as the type of collision, the door lock controller executes door unlocking to a door of the vehicle which is not detected as being collided in the determined direction and then executes door unlocking to another door of the vehicle which is detected as being collided in the determined direction.

3. The door unlock control system according to claim 1, when the collision-type determiner determines side collision as the type of collision, the door lock controller executes door unlocking to a door of the vehicle which is not detected as being collided from side and then executes door unlocking to another door of the vehicle which is detected as being collided from side.

4. The door unlock control system according to claim 1, when the collision-type determiner determines front collision as the type of collision, the door lock controller executes door unlocking to rear doors of the vehicle and then executes door unlocking to front doors of the vehicle.

5. The door unlock control system according to claim 1, when the collision-type determiner determines front collision as the type of collision, the door lock controller executes door unlocking to a rear gate of the vehicle and then executes door unlocking to any door except the rear gate.

6. The door unlock control system according to claim 1, when the collision-type determiner determines rear collision as the type of collision, the door lock controller executes door unlocking to front doors of the vehicle and then executes door unlocking to rear doors of the vehicle.

7. The door unlock control system according to claim 1, when the collision-type determiner determines rear collision as the type of collision, the door lock controller executes door unlocking to any door except a rear gate of the vehicle and then executes door unlocking to the rear gate.

8. The door unlock control system according to claim 1, when collision of the vehicle is detected, the door lock controller inhibits door locking whereas allows door locking when an ignition key is pulled out.